

Fig. 1A

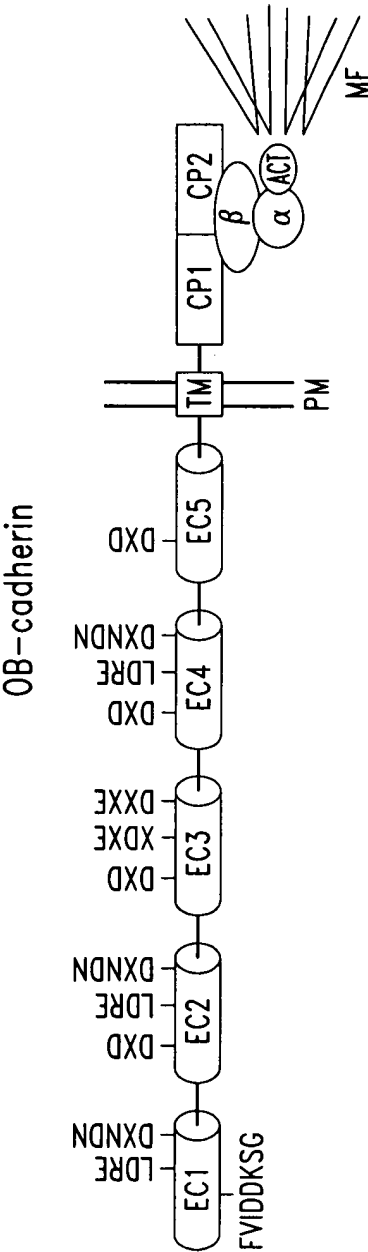


Fig. 1B

Human G W V W N Q F F V I N M V T G P D P V L V G R L H S D I D S G D G N I K Y I L S G E G A G  
Mouse G W V W N Q F F V I N M V I G P D P V L V G R L H S D I D S G D G N I K Y I L S G E G A G

Human T I F V I D M N B G N I H A T K T L D R E E R A Q Y T L M A Q A V D R D T N R P L E P P S  
Mouse T I F V I D M N B G N I H A T K T L D R E E R A Q Y T L M A Q A V D R D T N R P L E P P S

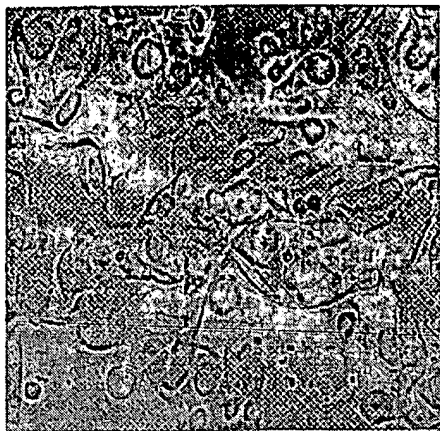
Human N F I V K V Q D I N D N P P E F  
Mouse N F I V K V Q D I N D N P P E F

*Fig. 2*

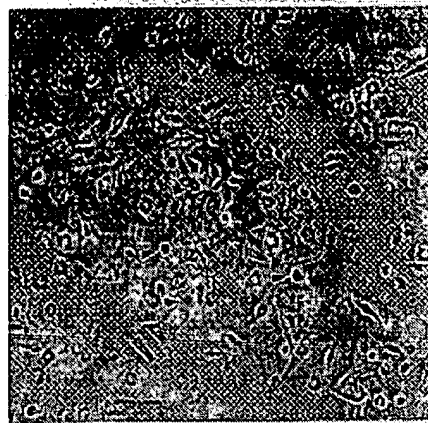
human N cad DWVIPPINNPENSRGPFQELVRIRSDRDNLSLRYSVTGPGADQPPTGIFILNPISGQLSVTKPLDREQ  
mouse N cad DWVIPPINNPENSRGPFQELVRIRSDRDNLSLRYSVTGPGADQPPTGIFILNPISGQLSVTKPLDREL  
cow N cad DWVIPPINNPENSRGPFQELVRIRSDRDNLSLRYSVTGPGADQPPTGIFILNPISGQLSVTKPLDREL

human N cad IARFHLRAHAVDINGNQVENPIDIVINVIDMNDNRPEF  
mouse N cad IARFHLRAHAVDINGNQVENPIDIVINVIDMNDNRPEF  
cow N cad IARFHLRAHAVDINGNQVENPIDIVINVIDMNDNRPEF

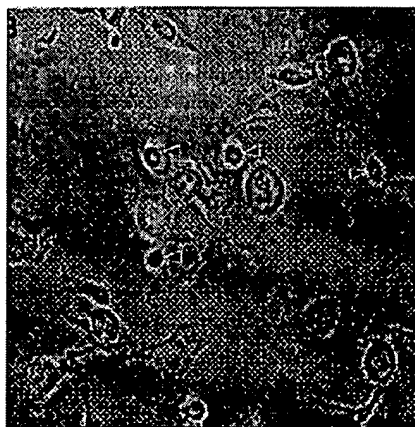
*Fig. 3*



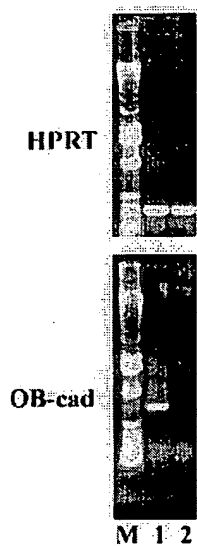
*Fig. 4A*



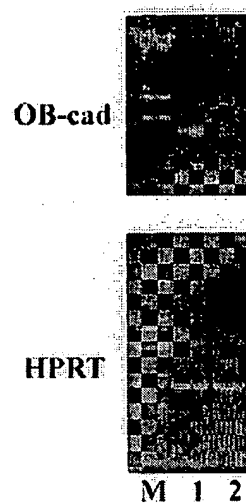
*Fig. 4B*



*Fig. 4C*



*Fig. 5*



*Fig. 6*